

BALUCHISTAN BOARD OF INTERMEDIATE & SECONDARY EDUCATION, QUETTA
INTERMEDIATE (ANNUAL) EXAMINATION, 2019

TIME: 3 HOURS

SUBJECT:- COMPUTER- B
(Database + C-Language)

MARKS:- 75

PASS MARKS:- 25

Note: Write same question number and its part number on answer book as given in question paper.

SECTION - A

Q.1.(a) Fill in the blanks.

(4×1=4)

- (i) A ---- is a memory location that is identified by a name to store an item of a data of particular type.
- (ii) You can enter control character in a C program by mean of an -----.
- (iii) An ---- is a diagrammatic way of representing the relationship between the entities in a database.
- (iv) A loop inside loop is called -----.

(b) Mark as True OR False.

(5×1=5)

- (i) Report is used to store data.
- (ii) In C language all variables must be declared before being used.
- (iii) There is no difference between while loop and for loop.
- (iv) Ms Access is a relational database management system.
- (v) DML stands for data machine language.

(c) Select correct answer.

(5×2=10)

- (i) A single statement in loop is terminated with a ...
a: Right bracket b: Right brace c: Semicolon d: Comma
- (ii) The relationship between a teacher and students is an example of relationship ...
a: Many to many b: Unique c: One to many d: One to one
- (iii) Which is not the data type of C language ...?
a: Char b: Int c: Array d: Float
- (iv) Which of the following datatype store 1 byte data ...?
a: Int b: Double c: Float d: Char
- (v) The file extension for an access database is ...
a: EXT b: ORL c: DOC d: MDB

SECTION - B

Q.2. Write short answers to the following questions. (Do any five).

(4×5=20)

- (a) Format Specifier
- (b) Interpreter
- (c) Constant
- (d) Library function
- (e) IF-Else Statement
- (f) Secondary key
- (g) Relationship
- (h) Report

SECTION - C

Attempt any three (03) questions from this section.

(3×12=36)

- Q.3. Define programming language with its three major categories?
- Q.4. What do you understand by the term control structure? Explain your answer by making a program using one control structure in C-Language.
- Q.5. Define Database management system in detail.
- Q.6. Define the use of report in Ms Access.
- Q.7. Describe the use of Do-While loop? Explain it by writing a complete C language program.

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